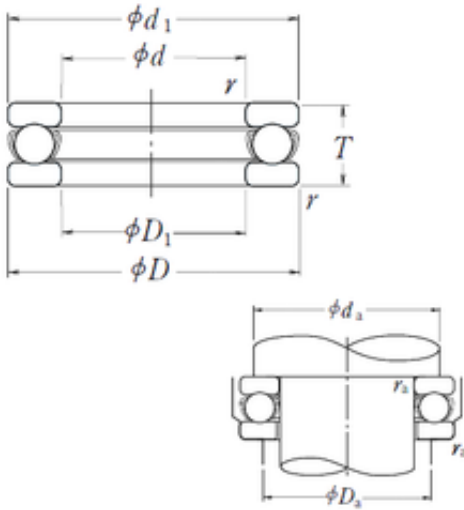




SNR Bearing Argentina



NSK 51118 thrust ball bearings

Bearing No. 51118

Size	90x120x22 mm
Bore Diameter	90 mm
Outer Diameter	120 mm
Width	22 mm
d	90 mm
D	120 mm
T	22 mm
d1	120 mm
r min.	1 mm
D1	92 mm
da min.	108 mm
Da max.	102 mm
ra max.	1 mm
Weight	0,646 Kg
Basic dynamic load rating (C)	60 kN
Basic static load rating (C0)	190 kN
(Grease) Lubrication Speed	1900 r/min
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.687
EAN	0029176026485
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes

51118 Bearing 2D drawings and 3D CAD models



SNR Bearing Argentina

Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	Non-Precision
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row With Flat Seat
Long Description	90MM Bore 1; 92MM Bore 2; 120MM Outside Diameter; 22MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171552
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	51118
Weight / LBS	1.42419
Bore 2	3.622 Inch 92 Millimeter
Bore 1	3.543 Inch 90 Millimeter
Height	0.866 Inch 22 Millimeter
Outside Diameter	4.724 Inch 120 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
bore diameter:	90 mm
static load capacity:	42500 lbf
outside diameter:	120 mm
dynamic load capacity:	13500 lbf
overall width:	22 mm



SNR Bearing Argentina

operating temperature range:	Maximum of +120 ° C
thrust bearing type:	Single-Direction
maximum rpm:	3000 rpm
outside diameter design:	Straight
cage material:	Steel Cage
separable or banded:	Separable
fillet radius:	1 mm
race type:	Flat
series:	51100
precision rating:	ABEC1, P0
SRI	5.6
hidYobi	51118
LangID	1
D_	120
SREX	0.05
C	60
B_	22
hidTable	ecat_NSSDTB
Oil rpm	3000
SRE	5.6
mass	0.646
GRS rpm	1900
ra	1
SRIX	0.05
D_a	102
SRIN	0
C0	190
SREN	0
D_1	92
Prod_Type3	TB_SD_WFS
da	108
DA_	10.319



SNR Bearing Argentina

Z_	29
yobi	51118
SDM_	105
r	1
T_	22
KBRG	5111